

MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Water Quality Division
Water Protection Bureau
P.O. Box 200901, Helena, MT 59620-0901

Montana Pollutant Discharge Elimination System Fact Sheet Minor Modification

Permittee:	Stillwater Mining Company
Permit Number:	MT0024716
Receiving Water:	Stillwater River and Alluvial Ground Water
Facility Name:	Stillwater Mine
County:	Stillwater
Facility Contact:	David Johnson, Environmental Manager Stillwater Mine 2562 Nye Road Nye, MT 59061
Facility Type:	Privately-Owned Treatment Works, Major
Number of Outfalls	Three (for fee determination only)
Number of Outfalls Modified	One

I. Permit Status

Stillwater Mining Company's Stillwater Mine Montana Pollutant Discharge Elimination System (MPDES) permit became effective on December 1, 2015, and expires on November 30, 2020. The Montana Department of Environmental Quality (DEQ) is making a minor modification of the permit to correct typographical errors/omissions and to change the sample type for total ammonia from grab samples to 24-hour composites. This fact sheet outlines the modified portions of the MPDES permit. The modification is limited to the specific permit requirements described in this fact sheet. All other aspects of the permit issued in 2015 remain in effect and unchanged.

II. Permit Modification

Part 2.2 – Effluent Limitations and Monitoring Requirements - Outfall 002 and 003

The sample type for total ammonia, as N (00610), nitrate plus nitrite (00630), is changed from grab to composite to account for variation in effluent quality over the course of a day. This change is also made to maintain consistency with the sample type for other components of total nitrogen. Please see page 8 of the final permit.

Part 3.1.1 – Ambient Monitoring

Monitoring Requirements at Monitoring Locations RIVA and RIVB

To correct a typographical error, the reporting frequency for nitrate plus nitrite (00630) and total nitrogen (00600) is changed from monthly to quarterly. Please see page 17 of the final permit.

Prepared by Jeff May, February 2018.